



VIII КОНГРЕС
ПО ЧИСТА И ПРИМЕНЕТА ХЕМИЈА
НА СТУДЕНТИТЕ
ОД МАКЕДОНИЈА
(со меѓународно учество)

VIIIth CONGRESS
OF PURE AND APPLIED CHEMISTRY
FOR THE STUDENTS
OF MACEDONIA
(with international participation)

КНИГА НА АПСТРАКТИ BOOK OF ABSTRATS

8-10 Октомври 2009
Технолошко-металуршки факултет,
Скопје

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ЛИНИЈА ЗА МОНТАЖА НА ОБЛЕКА ЗА ПРОИЗВОДСТВО НА ГРУПА МОДЕЛИ

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Карактеристика на производството на облека и другите модни индустрии е честата промена на материјали и стилови. Одговорот на се поголемите барања за производство на мали налози во различни модели, бара поголема флексибилност од конфекциските компании.

Во трудот е дискутирано проектирање и прилагодување на линија за монтажа на облека за производство на различни модели женска блуза. Анализирани се производните секвенци и потребните машини за реализација на производството за сите модели. Моделите женска блуза се движат од базични модели до покомплексни модели со поголемо време на изработка.

Со цел да се менаџира производството и прилагоди производната линија за нови модели потребна е ефективно прераспоредување на операторите и машините. Направени се листи на машини и операции по модел и по фази на производство.

Покажано е дека успешното производство на повеќе модели поставува барања за поголема флексибилност на операторите.

Клучни зборови: конфекциско производство, линија за монтажа, варијација на модели

APPAREL ASSEMBLY LINE FOR PRODUCING A GROUP OF STYLES

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The feature of apparel production and other related fashion industries is constant material and style variation. The respond to increasing demand for small quantity orders of various styles requires production flexibility.

The paper discusses designing and adjustments of apparel assembly line to accommodate the production of various models of lady's blouse. The production sequence and the operator and equipment requirements have been analyzed. The styles of ladies blouses analyzed range from basic to more complex.

In order to manage production and accommodate new style, one needs to change operators and machines effectively. The summary of the types of machines and operations used per style in the group of styles and summary of machines and operators per section has been analyzed.

It has been shown that successful production of many styles requires much greater operator's flexibility.

Key words: apparel production, assembly line, style variation